

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

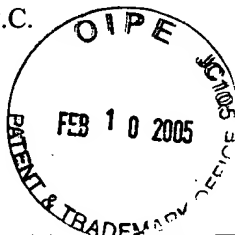
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

11/08/2004

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
 2026 Rambling Road  
 Kalamazoo, MI 49008-1699



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/724,181	11/28/2000	Robert Edward Meredith Swann	R&G C-312	7754

TITLE OF INVENTION: CLUSTER IMAGE PROCESSING THROUGH MERGING OBJECTS (OBJECT DIFFERENTIATION) AND DETERMINATION OF BOUNDARY DATA MEANS OF MULTI-LEVEL (GREYSCALE/SEGMENTATION) OF DIGITAL IMAGES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	<del>\$1370</del> 1400	\$0	<del>\$1370</del> 1400	02/08/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
BLACKMAN, ANTHONY J	2676	345-636000 01 FC:1501	02/11/2005 BABRAHA2 00000041 09724181 1400.00 OP		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Flynn, Thiel,  
 2 Boutell & Tanis, P.C.  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) reel/frame 011803/0674

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

CONSIGNIA PLC

LONDON, ENGLAND

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply, any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date 02/07/05

Typed or printed name

Steven R. Thiel

Registration No. 53 685

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION



IN THE U.S. PATENT AND TRADEMARK OFFICE

February 7, 2005

Applicant(s): Robert Edward Meredith SWANN et al.  
For : CLUSTER IMAGE PROCESSING THROUGH MERGING  
OBJECTS (OBJECT DIFFERENTIATION) AND  
DETERMINATION OF BOUNDARY DATA MEANS OF MULTI-  
LEVEL (GREYSCALE/SEGMENTATION) OF DIGITAL  
IMAGES

Serial No.: 09/724 181                      Group: 2676  
Confirmation No.: 7754  
Filed : November 28, 2000              Examiner: Blackman  
International Application No.: N/A  
International Filing Date: N/A  
Atty. Docket No.: R&G C-312

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL FOR FORM PTOL-85 (PART B)

Sir:

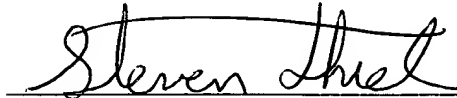
Enclosed is Issue Fee/Publication Fee Transmittal Form  
PTOL-85 (Part B) and a check in the amount of \$1,400.00 to  
cover the Issue Fee and Publication Fee (if required).

- [ ] The Small Entity field shows "NO" on the Form  
PTOL-85. However, Applicant(s) claim small entity  
status.
- [ ] The Small Entity field shows "YES" on the Form  
PTOL-85. However, Applicant(s) no longer claim  
small entity status.

The Commissioner is hereby authorized to credit any over-  
payment of, or to charge any deficiency in, the patent issue  
fees or publication fees required under 37 CFR 1.18 to Deposit  
Account No. 06-1382. A duplicate copy of this sheet is  
enclosed.

IN DUPLICATE

Respectfully submitted,



Steven R. Thiel

SRT/mag

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& TANIS, P.C.  
2026 Rambling Road  
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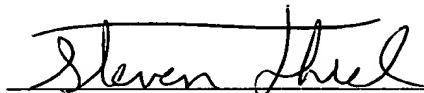
Dale H. Thiel	Reg. No. 24	323
David G. Boutell	Reg. No. 25	072
Ronald J. Tanis	Reg. No. 22	724
Terryence F. Chapman	Reg. No. 32	549
Mark L. Maki	Reg. No. 36	589
Liane L. Churney	Reg. No. 40	694
Brian R. Tumm	Reg. No. 36	328
Steven R. Thiel	Reg. No. 53	685
Donald J. Wallace	Reg. No. 43	977
Sidney B. Williams, Jr.	Reg. No. 24	949

Encl: Form PTOL-85 (Part B)  
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 7, 2005.

Respectfully submitted,



Steven R. Thiel

175.09/04